

Docket No.: 66396-153

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Pat O'MAHONEY, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: March 31, 2004	:	Examiner: Unknown
	:	
For: SELF-CALIBRATING POSITION DETERMINATION SYSTEM AND USER INTERFACE		

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial Nos. 10/183,460, filed June 28, 2002, and 10/170,401, filed June 14,

Serial No.:

2002, which are relied upon for an earlier filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink that reads "Wei-Chen Chen". The signature is written in a cursive, flowing style.

Wei-Chen Chen

Recognized under 37 CFR §10.9(b)

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 WC:tlb
Facsimile: (202) 756-8087
Date: March 31, 2004

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 66396-153		SERIAL NO.	
				APPLICANT Pat O'MAHONEY, et al.			
				FILING DATE March 31, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 6,298,284	10/02/2001	BURNS, Jr., et al.			
		US 2002/0080343 A1	06/27/2002	BUX, et al.			
		US 5,535,522 (select pages only)	07/16/1996	JACKSON			
		US 4,396,945	8/2/1983	DiMatteo et al.			
		US 5,809,658	9/22/1998	Jackson et al.			
		US 2002/0189115	12/19/2002	Jackson et al.			
		US 5,675,515	10/7/97	January			
		US 5,870,315	2/9/99	January			
		US 6,424,411	7/23/02	Rapidel et al.			
		US 6,498,959	12/24/02	January et al.			
		US 6,298,284	10/02/2001	BURNS, Jr., et al.			
		US 2002/0080343 A1	06/27/2002	BUX, et al.			
		US 5,535,522 (select page only)	07/16/1996	JACKSON			
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number 4 - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		DE 29 48 573 A1	06/04/1981				
		DE 29 48 573 A1	06/04/1981				
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		WO 02/103286 A1	12/27/2002				
		WO 0016121	3/23/2000				
		EP 0149690	7/31/1985				
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		EP0948760B1	7/31/02	Arnoul, et al.			
		WO99/22281	5/6/99	Arnoul et al.			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		Hunter Engineering Co. Product Literature "DSP400 Alignment Sensors", Form No. 4240T, January, 1999					
		Select pages from Hunter Engineering Co. Product Literature "Installation Instructions - DSP400 Sensors", Form No. 4345T, June, 1999					
		Hunter Engineering Co. Product Literature "DSP400 Sensors", Form No. 4356T, April 2000 - illustrating DSP400DT pedestal mounted cameras					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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		US 5,724,128	03/1998	January, Daniel B.			
		US 5,809,658	09/1998	Jackson et al			
		US 5,724,743	03/1998	Jackson, Bernie Fergus			
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		US 4,396,945	08/22/1983	DiMatteo et al.			
		US 4,519,705	05/1985	Morrow, Robert J. P.			
		US 3,790,277	02/1974	Hogan, William M.			
		US 6,151,787	11/2000	Wright et al.			
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						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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